

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED: <u>LA Fayette</u>	PERMIT NUMBER
WELL NUMBER CODED: <u>A 2057</u>	NAME OF DRILLING FIRM: <u>LEEPER Drilling</u>
DATE WELL COMPLETED: <u>MAY 1994</u>	<u>PONTOTOC</u>

NAME & MAILING ADDRESS OF LANDOWNER: <u>Mark Rather</u>		
<u>OLD SARDIS ROAD</u>		
<u>Oxford, MS</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>36</u>	<u>7^N</u>	<u>4^E</u>
DISTANCE	DIRECTION	NEAREST TOWN
OTHER LANDMARK: <u>OLD SARDIS ROAD</u>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>34</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>11</u>	<u>100'</u> FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>140'</u>	<u>4"</u>	<u>125'</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC</u>	<u>140'</u>	<u>60'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>Electric</u> , Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4'</u>	<u>15'</u>	<u>.010</u>
Screen Type	Depth to Bottom - Feet	
<u>Slotted PVC</u>	<u>140'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>TOP CLAY</u>	<u>0</u>	<u>15</u>			
<u>RED SAND</u>	<u>15</u>	<u>40</u>			
<u>BROWN SAND</u>	<u>40</u>	<u>80</u>			
<u>WHITE SAND</u>	<u>80</u>	<u>140</u>			

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